

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,570,657 B1  
APPLICATION NO. : 09/991284  
DATED : August 4, 2009  
INVENTOR(S) : William Lo

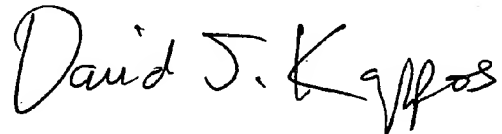
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9, Line 26      Delete "NIC" and insert -- GBIC --

Signed and Sealed this

Sixth Day of October, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*